

ECS/EMD Configuration Change Request

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Page(s)

1. Originator Danny Huang	2. Log Date: 10/31/03	3. CCR #: 03-0737	4. Rev: —	5. Tel: 301 925 0837	6. Rm #: 3014c	7. Org. COTS/SW
8. CCR Title: Release of a2ps 4.13 to DAACs for PDS. Contains fixes for a severity 2 NCR.						
9. Originator Signature/Date Danny Huang /s/ 10/31/03			10. Class II	11. Type: CCR	12. Need Date: 11/04/03	
13. CCR Sponsor Signature/Date Carolyn Whitaker /s/ 10/31/03			14. Category of Change: PSR		15. Priority: (If "Emergency" fill in Block 27). Routine	
16. Documentation/Drawings Impacted (Review and submit checklist): 920-TDE-002, 920-TDG-002, 920-TDL-002, 920-TDN-002			17. Schedule Impact: 11/04/03		18. CI(s) Affected: PDS	
19. Release Affected by this Change: 6A		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other: Supports fix for PDS NCR 38197: ACSII chars above 127 cause PDS ODL Parser to fail and the order to fail.						
23. Problem: (use additional Sheets if necessary) The baseline version of a2ps (4.12) cannot handle ASCII chars above 127. It must be updated to 4.13 for use with PDS custom code patch, Patch_6A.08_PDS.03C.						
24. Proposed Solution: (use additional sheets if necessary) Deliver a2ps 4.13 to the DAACs and install it on the following machines: EDC: e0dig06; GSFC: g0dig06; LaRC: l0dig06; NSIDC: n0dig06. Use tar file "a2ps-4.13b.tar.gz" in CM (cksum:2981976790 Size: 1315618) and the install instructions in a2ps 4.13 Release Notes, 916-TDA-261. No new license keys req'd.						
25. Alternate Solution: (use additional sheets if necessary) None						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) The next PDS patch won't work without the installation of a2ps 4.13.						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. SCDV CCB Chair (Sign/Date): Byron V. Peters /s/ 11/04/03		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
33. EDF CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				